

2i 2
7399
F 17

Calisy.

Catalisy
Corna.

Wahifilnefs

✓ It is as it were half an apoplexy.

+ In addition to these ^{causes} I shall add sleeping uniformly on one side.

It has nearly the same precursors.

I had a patient ^{in the} last summer, 1802, Mr. Clarkson who lost his power of spelling the day before he was attacked with the palsy. — A weakness & numbness on one side, or of ^{distortion of the face} one limb are among its precursory signs also a convulsive motion of the eye, or lips. ~~It exists~~

~~+ The tongue alone is often the seat of palsy from its more frequent use than any other muscular part of the body in many people. I once saw it equally divided between a white & red color.~~

+ or local congestions - or lesions of any kind, or a

② It exists in all the intermediate stages between a palsy of the eye lid, and a retraction of the mouth & an inability to move the whole body. There is =

Palsy

This disease arises from the same
remote & exciting
causes as Apoplexy, when it affects the
brain. ^{It} ~~But~~ it sometimes ^{affects} the muscles
both sides, but more frequently of but
and nerves of ~~one~~ ^{one} side, ~~without affecting~~
any of the faculties of ~~mind~~. ^{The last is} It is called
Hemiplegia. ~~and~~ ~~from~~ ~~both~~ the above
causes. It is called Paraplegia when
it affects the lower extremities only.
It often occurs in the upper & lower
limbs from Colic, & now & then from
the Dysentery & small pox. The bowels
& ~~limbs~~ are affected with palsy in all
those cases in which the limbs are
affected. The causes of palsy unconnected
with the brain ^{a rupture of the nerves by tumors} depend upon a loss
of ^{irritation &} excitability in the nerves &c

= a form of it in the East Indies known
by the name of ^{Bepelasi} ~~Bepelasi~~ ^{which} the word
signifies Sheep - because persons who
have it totter like sheep in walking. It
is induced by the cool winds which
blow about sun ~~and~~ rise from the land,
and ^{to} which ~~are~~ persons expose themselves in
that hot country. —

✓ The same state of palsy is often induced
by a neglected, or half cured Rheuma-
tism. ^{I have called it Rheumaplegia.}
It is remarkable that palsy is ^{induced} ~~not~~
induced by gradual pressure on the nerves. It must be ^{sudden} ~~new~~ ^{new} ~~blow~~ ^{blow}.

7 Out of 100 who died at Portsmouth ^{new blow}
between 1801 and 1802 12 died of palsy. ~~12 died of~~
~~palsy~~ 8 of whom were beyond 50 - 3 between
40 & 50, & but 1 under 40. - he viz: 19. of palsy
out of 152 who died in 1802 four died all
of whom were above 50 viz 50, 60. 64. 74

~~1228~~ sometimes 2
muscular fibres. They often retain in this
state their sensibility, but this is often suspended
- did with the ~~loss~~ of cavitation & secretion:
many substances thus paralyze the limbs,
but nothing more than the fumes or
vapor of lead, - hence all those people
who work in lead are more or less affe-
cted by it. Dr Franklin's facts. It acts as
a stimulant. - V

all ages are subject to this disease.
I have seen it in persons under 10 years
of age, but persons beyond 50 are
most subject to it. F -

The pulse on the affected side I
have observed ^{generally} ~~is~~ to be more
full than on the sound side. I have
seen one case in which the pain was
most acute in the ^{perhaps again here only} sound side. In the
same case there was an involuntary
flow of urine which excoiated the
scrotum. ^{a great flow of urine often attended it.} I have observed a disposition

(C) There are cases however in ^{wh} the blood sh^d.
be drawn gradually. ~~but we let loose~~ that is
where there are masses of compression in the
blood vessels. Unless this be done, the vessels will
act with so much force as to increase the
disease. I have heard of palsy being thus induced
where it was not to prevent it.

V - white on one side & ^{(C) yellow} of its natural
appearances on the other. ~~I have lately~~

[Feb. 3 1802 I see Lowry says] even it
accompanied with a loss of taste in
the tongue. ^{when it originates in the brain.}

~~It is quite chronic they change into each other.~~
(C) I have heard of a family in Longland
in ^{wh} 3 of the children were affected with
paraplegia. none of ² ancestors were ever
affected with palsy of any kind. There we
see as in Consumption ^{filial family} a ~~family~~ disease, not
hereditary.

It affects at times all the mental faculties,
but most generally the memory & for words,
& for ideas - 3 for time & place & 4 for persons
according to its ^{from one} grade. ~~the~~ inability to speak
when it occurs is often the effect of a

to shed tears to be³ very common in
this disease also a sudden increase of appete,
tite, and involuntary motions on the
Dorsal side - I have seen ^{a 1000} ~~it~~ ^{months} ~~it~~ ^{three} ~~attended~~
with palsy. In one case, it proved fatal.
Wm Moore. I once saw the tongue in this disease
Purpuritic form - What ~~is~~ ^{is} nearly the

The Remedies are Palsy when its cause is
seated in the brain. are
^{some as}
^{agony} This is required only where

the brain is affected. I have used it
to 150 Ounces in the course of a week
or 10 days and with the happiest effects.
but are often unsuccessful in the use of
this remedy from applying it in

too sparing a manner.
The 1st be sup: is in first to hold him to the
2 purges ^{is in} 3 ^{1811.2} ^{first to hold him to the} ^{to the head, and}
neck, ^{head} ^{after the administration of opiate,} ^{vomits} - 5 The warm Bath.

The temperature of it sh^d be below
animal heat. Dr Falconer says more
patients were cured at Bath when
the water was at 94° than at 105.

such was the sensibility of ^{the} skin in
 some cases of the palsy mentioned by
 Dr. Gallinger, that ^{cold} common water
 imparted a sense of warmth to it. One
 in Georgia of palsy on ^{the} thigh -
 & the cold bath. After sufficient depletion
 I have seen ~~but~~ a cure performed by
 this remedy. 7 Issues in the arm or
 a ^{Worm} ^{recommended by Kirkland} in the neck. & a salivation.

I have used this remedy with great
 success. It sh^d. be repeated 3 or 4 times
 where one using it once fails of suc-
 cess. ^{stimulating} of the excitement of the passions
 has often suspended & cured palsy. Dr.
 Cullen relates the case of a man who
 when angry ^{was made} to speak & move his
 affected limbs ~~when~~ but could
 not do either, at any other time.
 Terror has cured ^{it} in many instances.

+ Dr Boerhaave says - in a man who was
paralytic only in his waking state.

✓ I have seen a case in ^{the} patient
could lift his paralytic arm only when he
looked at it. I saw it in ^{the} morning. & I have heard of
another in which the patient moved his affected
arm when he awoke in the morning - before he recollected
that it was diseased. It therefore seems motionless. ^{Phos.}
10 ^{the effect of mind} ~~the~~ certain ~~the~~ plants may be

✓ employed in the month to direct
action, or to communicate it to
the brain, such as Salt & Red Pyre-
-thri or Porosa Brava.

11 Electricity. Deenerbrock says
a flash of lightning once cured
palsy of 38 years standing. The
shocks to be useful, tho' be often
repeated, but never till the pulse
& tension of the pulse is reduced.

It increases heat, and quickens
the circulation. ^{2 Drawing tooth - could}
^{ally Borden} ^{in face only.}

12. Tying down the sound, or healthy arm, thereby
to determine power into the paralytic side. Where to ^{attend} - tying ligature around =

without any change. It is indeed ~~proven~~

The first sh^d be stimulating, diet,
and medicines - such as Vol. Tinct.
Steel - Salvol. - garlic -
of Quajacum - Infusion of horseradish
in wine - & flour of mustard in Symp
or molasses. Take care that none of these
spurs ^{how}

The external Remedies are -

- 1 warmth - in water - ^{vapor, spirit} - Lard, or Salt.
Dr. Boerhaave was much devoted to the ^{that} ~~vapor~~ ^{spirit}.
- 2 frictions with the hand - fleshbrush,

and acid substances of all kinds.

I suspect we often do harm by using
strong frictions too soon. Remember all
muscular fibres are like the ear. They
vibrate only with certain definite
impressions suited to y^m state of excitabⁿ.

- 3 Empiricmatic Oils as Turpentine,

Lav. de. bl.

- 4 Vol. ^{Sp^t} Salt mixed with equal
parts of Oil & Tinct. Canthar.

- 5 Cayenne pepper infused in Rum.

✓ 10 Battle Dore to hand. Take care to attend to the
 of the system.
 The Remedies for a defect of Speech? It
 be united to its causes. When from an
 affection of the brain - they should be
 such as have been mentioned. When
 from palsy of the organs of Speech local
 Stimulants, and from 3rd Obstruction of
 language ~~from~~ ^{by} employing the same mode
 to teach it than we employ in Childhood.
 I am in part guided by this reason.
 I began with the 26 letters of the Alph^t
 but before I got to spellings my patient
 grew worse & died. ☉

+ I have ~~heard~~ ^{read} of halloving down the
 throats having once cured a palsy of
 the organs of Speech from this cause.
 mental Stimulants have done most service in
 these cases likewise.
 = Prognosis

Pains in the limbs sometimes attend
 convalescence. They are favourable signs. Old
 I have ~~heard of many cases~~ ^{and} ~~heard of many cases~~ ^{heard of many cases}
 have heard of ~~many cases~~ ^{cases} in which
 Age does not forbid recovery from this disease.
 a fever from some other cause has
 cured palsy. One was in a woman of 83.
 She was cured by an Intermittent. The ~~other~~
 was in a black man - above 70. He was
 cured by the fever of the small pox. ^{The 3rd was}
 of a man in Boston who was cured by the yellow fever.
 Prog: 1 insensibility in the affected limbs is a
 bad sign. ~~The Prognosis in palsy is as follows~~
 2 It is most easily cured when recent. 2 Pain
 Swelling & Itching are always favourable. 3 It is

I have known happy effects from
this ~~off~~ application.

6 The Cold Bath ^{Electricity} a Salivation.

On the use of these external stimulents,
take care to attend to the state of the
pulse & Opium. Given by Dr. Henden.

Weights appended to the affected limb.
Two persons thus cured in hospital.

The Prophylaxis should be the
same as in Apoplexy. ^{that is avoiding all exciting causes} especially
~~one particularly~~

1st particularly small Vols - gentle pressure
one - avoiding sleeping constantly on the
same side - ^{avoiding} sitting with the same side
to the fire - and perhaps ^{avoiding} ~~was~~ was -
-licating food constantly on the
same side of the Jaw.

an appearance of great dyspnoea, and of course
of great morbid excretion the quantity drawn
should be small at a time & repeated according to
circumstances. I have known 2 and heard of other
cases of palsy induced by purging the blood
by neglecting this rule.

cured palsy. One was in a woman of 83.
She was cured by an Intermittent. The ~~other~~^{3^d}
was in a black man - above 70. He was
cured by the fever of the final pox. The ~~3^d~~^{3^d} was
of a man in Boston who was cured by the yellow fever.
Prog: 1 insensibility in the affected limbs is a
bad sign. ~~Flight of the spirit predict doom~~
The ~~Prognosis in palsy is as follows~~
2 It is most easily cured when sweet. 2 Pain
Smelling & Itching are always favourable. 3 It is

I have known ⁷ Lapsing effects from
this ~~off~~ application ⁷ Electricity.

6 The Cold Bath. ⁷ a Salivation.

On the use of these external stimulants,

take care to attend to the state of the

pulse & Opium. Commonly Dr. Hahnemann.

Weights appended to the affected limb.

Two persons thus cured in Hospital.

The Prophylaxis should be the

~~that is avoiding all exciting causes~~

same as in Apoplexy. (a) especially

~~and particularly~~

never lying constantly on one

nor sitting constantly on one side a

Quere - ~~has not~~ paralytic patients

most addicted to it? I have seen

3 in 1805. ~~3 in 1805. - he has seen 3 affected.~~

The ~~stomach~~ ^{what the effect of the}

side, on which they slept - One on the

other only the use of small fragments of

to prevent palsy the where.

an appearance of great depression, and of course

of great morbid excitement the quantity drawn

should be small at a time & repeated according to

circumstances. I have known 2 and heard of other

cases of palsy induced by purging the blood
by neglecting this rule.

most easily cured when it arises from cold.

4 It is more curable in the lower than in the upper limbs. from suppressed discharges hurtful.

5 It is often cured, tho' of long continuance when it is the effect of the dysentery, Gout & Rheum.

6 Such as are the effects of a reigning Epidemic are easily cured. Remember Palsy like Apoplexy Gout &c. ~~are~~ often the effect of a febrile cause acting ⁱⁿ the Atmosphere. the more hurtful? - the less danger.

7 Palsy from pregnancy & puerperile fever is ~~also~~ often cured. —

~~If I have less than~~ a sore mouth had very much
if a evacuating of the affected part is unfavourable. Erist cured in the
sweats ^{are} - hurtful - when they don't relieve.

8 Dysmobility - from fever - small
pox - dysentery - cured as palsy.

Catalepsy

8

It is Epilepsy with ~~too~~ a tonic stiffness

This disease is a tendency to Apoplexy, ^{it} in all the muscles instead of form ulcers - and ⁱⁿ is not attended with falling down. It is in the nerves. moderate induced by a Congestion of blood in ^{the} Brain. & Epilepsy

many of the Causes of Apoplexy bring it, but it is most commonly derived from long attention of the Understanding, or of a passion to One subject. Archimedes exhib? a striking example of it in not flying from a Soldier who aimed a blow at his life.

Silpian describes a Case of it from Love.

We had a Case of it in our hospital a few

years ago, ^{a certain} Caleb Parr - from melancholly

induced by his fathers selling a farm on w^{ch}

he had been born - which had belonged to his ancestors, & ^{on} w^{ch} he expected to have lived & died. -

Its Remedies - w^{ch} is & then strong, or Spurrier Stimulants applied

Bring it after ~~Vintgaden~~ Lakefulnes.
V. Comda - called also Canus -

& Coma - called also Census -
 Lethargy - and Catalepsy - ^{from sleep Affection of}
 a disposition to sleep longer than ^{usual} ^{from} ^{greater} ^{degrees of} ^{separation} ^{from} ^{motion} ^{than} ^{is} ^{natural}
 It often attends fever, but it is frequently the effect
 of pressure on the brain - or in other words it is
 an inferior grade of apoplexy. It has attracted Atten-
 tion from its duration & its grades. Dr Willan
 mentions a case of it which lasted 26 days, & says
 further that the Jews in London are most subject to
 it. Dr Oliver in the philos^{oph} Transactions mentions
 a case of this disease w^{ch} continued from the 17th of
 Aug^r till the end of the following Jan^y. So profound was
 this sleep in ^{a woman at m^{rs} in Hamault} ~~some cases~~ that neither pinching
 the flesh - thrusting pins to the bone - stinging with
~~bees~~ bees - and even the roaring of Cannon ^{could} ~~did not~~
 awaken her. Her limbs ~~were~~ had the stiffness of death,
 & yet she revived, and recovered her health. ~~It is a~~
~~common disease~~ ^{Remedies}
 1st in ^{or phlogistics} ^{according to the state of the system} ~~in~~ ^{purges} ~~in~~ ^{cataplasms} ~~to~~ ^{to the sole of}
 the feet. and avoiding all its exciting causes.

What would be the effect of more gentle
stimuli? A whisper teaches a man - when
a loud voice will not. I suspect they will be
more useful after the first stimulus.

from sympathy
to the body according to its cause. The young
man whose case was mentioned from
Tulpius was ~~caused~~ ^{caused} by conducting the lady
whom he loved into his presence. It was
suspended for a month in a woman in the
Emp^{re} of Rome by bringing her infant & placing it
before her. See too the effect a remedy derived from
a ~~unmistaking~~ ^{unmistaking} affection.
Wakefulness

This becomes a disease only when it exceeds
what is natural, and is attended with languor
afterwards. The limits of natural sleep are
different in different periods of life & in different
people. ~~our~~ ^{in his} ~~growth~~ ^{history} relates of a
Spaniard Don Andres Gonzalez de
Brisconos who between the ages of 20 &
70 never slept but 1/4 of an hour in
the 24, and yet he enjoyed uninterrupted
good health. His diet was slender & consisted
chiefly of ^{weak chocolate} fish & vegetables. In dress &

~~It is induced by~~ citability in the system which succeeds
the crisis of a fever. 2 great fatigue particularly from pleasure
3 strong tea - and coffee - 4 small doses of opium. ~~5 light doses.~~
5 & 6 small doses of Bark induced it for 3 days &

eriglets in Mrs Juliana Miller. 6 Noises of all
kinds. ~~The mental stimuli are that the mind is the cause of the~~
~~understanding - and all the passions~~

Dr Willis relates a case in which it alternated
with great flatulency, or Belching. This is an
important fact - as it shows the possibility of diffusing
the morbid excitement thro' the whole system, or
attracting it to some other part of the body. The
mental stimuli are & the undue exercise of the
understanding & certain passions of the mind. 2 in-
teresting, and vexatious business of all kinds. ~~3 in-
teresting, and vexatious business of all kinds. 4 in-
teresting, and vexatious business of all kinds. 5 in-
teresting, and vexatious business of all kinds. 6 in-
teresting, and vexatious business of all kinds.~~
It affects persons who possess the nervous & phrenetic
system chiefly. ~~It was the disease~~

of the celebrated Driscoll in the last
It proved fatal to Dr Driscoll in consequence of the
years of his life. It occurs in the evening
habit of night watching induced by his obstetrical profession
in life. Old people seldom sleep long or sound,

owing to the retention of the irritability
of childhood in their systems which causes
them to yield to the slightest stimulus
especially of a mental nature. The
great hopes & impressions are burdens to y.
minds as well as their bodies.

Neuronic Diseases there is often an absence of
 Sleep for ^{Days & even for} five or even six weeks without
 Death, or any permanent injury to the

System. Many facts of this kind are re-
 -lated by Dr. Haller. It is induced ^{in part} by ~~great fatigue~~ ^{improvement}
 & mental causes. The former are 1 That state of ~~ex-~~
 . ~~Wakfulness~~ ^{often occurs in persons} ~~after~~
~~phrenic fever.~~
~~Otherwise a condition by other diseases. It~~
~~is a presomitory symptom of madness. But~~
~~it is frequently the effect of mental stimuli.~~

= ~~in~~ exciting the brain beyond the sleeping
 point, or of ^{depressing it below} ~~the absence of such a force~~
~~in the stimulus as not to excite it to~~
 the sleeping point. ^{occurred} ~~Studious men are~~

In that ~~for the former~~ ^{occurred} state of the System ~~that~~
 in which the excitement is ^{depressed} ~~below~~ the sleeping
 point, there is often
 throbbing in the temporal Arteries. The

Remedies are V.S. - ^{I have known the top of} ~~It acted like a charm~~
 of blood act like a charm in this disease.
^{upon Mr. Brewster a member of Congress}
 Cupping may be used if V.S. be objected to.

2nd

12

V Where the brain is reduced ~~the~~ below the Sleeping Point, the Remedies should be 1. Opium beginning with small doses.

5 drops will often do more good in such Cases, than 30, or 50. ^{or hop tea.} 2 Tea or Coffee accom- modated in their strength, to the excited State of the System.

3 Asafetida. ^{g^{ss}} I have known two pills ~~success~~ induce Sleep, where Opium had been given to no purpose. It is a more gentle & better accommodated Stimulus to the State of the System. 3 Eating ^{4 porter or Wine.} ~~Supper.~~

5 ~~Equalizing~~ the excitement of ^{the} System by ^{changing position in bed - or} jumping out of bed - and walking across the floor, thereby throwing ^{the} excitement of the legs into the brain. 6 Throwing off the bed Cloathes, & creating reaction by the sedative operation of the Cold ^{Warm Bath.} & Light either of a Candle

+ moon - or of the evening - ~~of gentle hand~~ 9 Sleeping on the side ^{10. a customary sound, as} ~~tripping of watches - the humming of bees &c~~ ^{the fall of water upon a basin} ~~of a bag of~~ hops placed under the head. ^{11. a bag of hops} Now a Royal remedy. cured George 3rd.

In the year 1798, and gave him more sound sleep than he ^{had} had for several years before. — The Application of this remedy has

have heard perfectly cured him of this

distressing state of nervous Irritability, ^{or perhaps may be used where it is directed to.}

2 prizing. 3 low diet, ^{4 Abstinence from suppers in the day} 4 Labor or exercise ^{particularily walking} just before bedtime in order to reduce the

excitement of the System to the sleeping

point. ^{6 or 13 blisters to the nuchla or neck} [my own practice after study of

walking & I ^{or sitting up} proferred Dashes of Silence.

Lying on the Back; ^{or sitting up, Mrs Morgan was put in bed, but slept in her chair.} of warmth applied to

the feet by bricks or bottles filled with hot ^{especially where they are disposed to be cold.} water, ^{or ears}

Concentrating the Mind upon one

Subject, ^{or some action, or scene of any kind, or sound.} and thereby wearing it down to the

sleeping point. ^{These may be} ~~the subject~~ may be count-

ing too backwards - ^{Thinking of} ~~counting~~ a flock

of ~~sheep~~ sheep leaping in succession over a

fence, or thinking of a ~~waving~~ wheat-field

just before harvest waving before a gentle

breeze of Wind, ^{listening to} ~~or~~ the sound of water falling upon

a brook - an Arabian harp. ^{Story of King} ~~a mountainous wave.~~

12 Rocking in a cradle. 13

13 ~~to~~ Dr. Brinley relates the case of a man who was cured ~~of~~ of obstinate wakefulness by being placed upon a millstone with his head towards its circumference, & gradually & gently turning the stone. 14 Sleeping upon a hard bed where it has been habitual - as in a Soldier - & an Officer. Bonet.

15 going to bed precisely at the same hour every ~~mor~~ night, & rising at the same hour every morning. ~~to~~ no news, or fresh subjects of conversation to be introduced in the evening.

16 As there is great solicitude in a patient about the issue of this disease, & as this solicitude encreases the ^{the histories} of this disease - he sh^d. often be told ~~that case~~ of recoveries in which the duration & grad^e of less of the wakefulness have far exceed^d that with which he is afflicted. ~~Such success~~

~~Remember in~~ ~~method~~ prescribing for both states of this disease, that the brain - the blood vessels - the brain - the nerves & the muscles should all ^{at the same time} be reduced or elevated to the sleeping point. - From an inattention to this advice, ~~our~~ best remedies often fail of sleep - even opium itself. Thus v. purgative muscular action - and mental exercise, combined to induce sleep.